

Title (en)

BROADCAST BROWSER INCLUDING MULTI-MEDIA TOOL OVERLAY AND METHOD OF PROVIDING A COVERGED MULTI-MEDIA DISPLAY INCLUDING USER-ENHANCED DATA

Title (de)

RUNDSERDE-BROWSER MIT MULTIMEDIA-WERKZEUG-OVERLAY UND VERFAHREN ZUR BEREITSTELLUNG EINER KOVERGIERTEN MULTIMEDIAANZEIGE MIT BENUTZERVERBESSERTE DATEN

Title (fr)

NAVIGATEUR DE RADIODIFFUSION COMPRENANT UN REVETEMENT D'OUTILS MULTIMEDIAS ET PROCEDE DESTINE A FOURNIR UN AFFICHAGE MULTIMEDIA CONVERGENT CONTENANT DES DONNEES AMELIOREES PAR UN UTILISATEUR

Publication

**EP 1337912 A2 20030827 (EN)**

Application

**EP 01987606 A 20011019**

Priority

- US 0151408 W 20011019
- US 24193000 P 20001020

Abstract (en)

[origin: WO0241121A2] A system and emthod of enhancing the viewing experience of at least on viewer of a broadcast presentation (60) by displaying, in a background layer (50) of a single-window, layered display, a broadcast presentation, and for displaying, in at least a second layer (54) of the layered display (60), at least one overlay having a substantially transparent background (56) and having at least one moverlay (54) having a plurality of user-selectable multi-media tools (58) for manipulating the overlay by adding user-prepared enhancements (62-66) to be viewed in connection wihtthe broadcast presentation. The system may also transmit the user-prepared enhancements (42') to all of viewers of the broadcast presentation over a computer network (24), where they are displayed on display devices (16) associated with each viewer of the broadcast pjsentation. The system and method permits a user to dynamall merge, create, and modify display information (60) which is displayed on a display device (16) such as a computer monitor attached to a personal computer (14) and to output the modified signal (42') to other users for their viewing.

IPC 1-7

**G06F 3/00; G06K 15/00; G09G 5/00; H04N 9/74**

IPC 8 full level

**G06F 9/44** (2006.01); **G06F 17/30** (2006.01); **H04N 7/14** (2006.01)

CPC (source: EP US)

**G06F 9/451** (2018.01 - EP US); **G06F 16/95** (2018.12 - EP US)

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**WO 0241121 A2 20020523; WO 0241121 A3 20020822;** AU 3980702 A 20020527; CA 2426913 A1 20020523; EP 1337912 A2 20030827; EP 1337912 A4 20070808; US 2004012717 A1 20040122

DOCDB simple family (application)

**US 0151408 W 20011019;** AU 3980702 A 20011019; CA 2426913 A 20011019; EP 01987606 A 20011019; US 3632901 A 20011019